

FOOD AND DRUG ADMINISTRATION

Center for Drug Evaluation and Research

Endocrinologic and Metabolic Drugs Advisory Committee (EMDAC) Meeting

FDA White Oak Campus, Building 31, The Great Room (Rm. 1503)

White Oak Conference Center, Silver Spring, Maryland

February 22, 2012

AGENDA

The committee will discuss the safety and efficacy of new drug application (NDA) 22-580, proposed trade name QNEXA (phentermine/topiramate) Controlled-Release Capsules, manufactured by VIVUS, Inc., as an adjunct to diet and exercise for weight management in patients with a body mass index (BMI) equal to or greater than 30 kilograms (kg) per square meter or a BMI equal to or greater than 27 kg per square meter if accompanied by weight-related co-morbidities.

8:00 a.m.	Call to Order and Introduction of Committee	Abraham Thomas, M.D., M.P.H., FACP Chair, EMDAC
8:05 a.m.	Conflict of Interest Statement	Paul T. Tran, R.Ph Designated Federal Officer, EMDAC
8:15 a.m.	Introduction/Background	Eric C. Colman, M.D. Deputy Director Division of Metabolism and Endocrinology Products (DMEP) Office of Drug Evaluation (ODE) II Office of New Drugs (OND), CDER, FDA
8:30 a.m.	SPONSOR PRESENTATION	Vivus, Inc.
	Introduction	Peter Tam President Vivus, Inc.
	Review of Efficacy	Wesley Day, Ph.D. Vice President, Clinical Development Vivus, Inc.
	Review of Safety	Neil Gesundheit, M.D., M.P.H. Stanford University School of Medicine Stanford, California
	Review of Cardiovascular Safety	Peter Kowey, M.D. Lankenau Medical Center Wynnewood, Pennsylvania

FOOD AND DRUG ADMINISTRATION

Center for Drug Evaluation and Research

Endocrinologic and Metabolic Drugs Advisory Committee (EMDAC) Meeting

FDA White Oak Campus, Building 31, The Great Room (Rm. 1503)

White Oak Conference Center, Silver Spring, Maryland

February 22, 2012

AGENDA (cont.)

Review of Teratogenicity

Gary Shaw, Ph.D.

Professor

Division of Neonatal and Developmental Medicine

Department of Pediatrics

Stanford University School of Medicine

Palo Alto, California

Clinical Perspective On Teratogenicity

Anthony Scialli, M.D.

Tetra Tech Sciences

Arlington, Virginia

Cardiovascular Perspective

A. Michael Lincoff, M.D.

Cardiovascular Medicine

Cleveland Clinic

Cleveland, Ohio

Medical Need and Risk Benefit

Arya Sharma, M.D., Ph.D., D.Sc.

Obesity Research & Management

University of Alberta

Royal Alexandra Hospital

Edmonton, Canada

9:45 a.m. Clarifying Questions from the Committee

10:00 a.m. **BREAK**

10:15 a.m. **FDA PRESENTATION**

Review of Phentermine/Topiramate
(PHEN/TPM) Efficacy and Cardiovascular
Safety

Mary D. Roberts, M.D.

Clinical Reviewer

DMEP, ODE II, OND, CDER, FDA

SPEAKER PRESENTATION

Use of Monotherapy Topiramate in
Pregnancy and Risk of Oral Clefts

Suzanne M. Gilboa, Ph.D.

National Center on Birth Defects and
Developmental Disabilities (CDC)

Atlanta, Georgia

FOOD AND DRUG ADMINISTRATION

Center for Drug Evaluation and Research

Endocrinologic and Metabolic Drugs Advisory Committee (EMDAC) Meeting

FDA White Oak Campus, Building 31, The Great Room (Rm. 1503)

White Oak Conference Center, Silver Spring, Maryland

February 22, 2012

AGENDA (cont.)

FDA PRESENTATION

Review of Studies on Topiramate Use in
Pregnancy and Risk of Oral Clefts and Major
Congenital Malformations

Julia Ju, Pharm.D., Ph.D.

Pharmacoepidemiologist
Division of Epidemiology I
Office of Pharmacovigilance and Epidemiology
Office of Surveillance and Epidemiology (OSE)
CDER, FDA

Risk Management Options for
Phentermine/Topiramate

Joyce Weaver, Pharm.D.

Senior Drug Risk Management Analyst
Division of Risk Management
Office of Medication Error Prevention and Risk
Management (OMEPRM)
OSE, CDER, FDA

11:45 a.m. **SPONSOR PRESENTATION**

Vivus, Inc.

Qnexa REMS

Barbara Troupin, M.D.

Senior Director, Global Medical Affairs
Vivus, Inc.

12:00 p.m. Clarifying Questions from the Committee

12:15 p.m. **LUNCH**

1:15 p.m. Open Public Hearing Session

2:15 p.m. Questions to the Committee/Committee
Discussion

2:45 p.m. **BREAK**

3:00 p.m. Questions to the Committee/Committee
Discussion

5:00 p.m. **ADJOURNMENT**